

Project Design Phase-I

Solution Architecture

Date: 14 June 2025

Project Name: Snack Squad – Android Snack Ordering App

Maximum Marks: 4 Marks

Solution Architecture

Solution architecture is the process of designing a technology-based solution that meets the functional and non-functional requirements of a project. In the context of **Snack Squad**, the solution architecture outlines how various components of the Android app interact to allow users to order snacks, make payments, track deliveries, and provide feedback.

The architecture bridges the gap between business needs (quick snack ordering and delivery) and technical implementation (Android app using Kotlin, ViewBinding, and SharedPreferences).

Snack Squad

